

WHAT IS CLAIMED IS:

1. A cassette attachable to a body of an image forming apparatus, comprising:
a support portion that rotatably supports a roll in which a recording medium is wound;
a guide member that guides, along a recording medium conveying path, the recording medium drawn from the roll supported by the support portion; and
a stopper that selectively locates at a blocking position that blocks the recording medium conveying path and at an unblocking position that does not block the recording medium conveying path.
2. The cassette according to claim 1, wherein the stopper locates at the blocking position when the cassette is not attached to the body and locates at the unblocking position when the cassette is attached to the body.
3. The cassette according to claim 2, further comprising:
a first rotatable lever that is urged by a first elastic member so that one end of the first rotatable lever protrudes outside of the rolled recording medium cassette, wherein the stopper changes position in accordance with a rotation of the first rotatable lever, and the lever rotates to move the stopper to the unblocking position by which the one end contacts the body of the image forming apparatus when the cassette is attached to the body.
4. The cassette according to claim 3, wherein:
the cassette can be attached to the body while a first end face, that faces the body, of a portion included in a recording medium conveying path provided in the cassette is urged so as to rotate in a direction toward a second end face, that faces the cassette, of a portion included in the recording medium conveying path, about a position where the rolled recording medium is attached to the body of the image forming apparatus, and
the one end of the first rotatable lever protrudes from a surface opposite to the first end face, with respect to an attaching position, when the cassette is not attached to the body, and the first end face is urged by the second end face about the position by a resilience of the elastic member generated by the rotation of the first end face due to the contact of the first rotatable lever with the body when the cassette is attached to the body.
5. The cassette according to claim 1, further comprising:
a curl correcting mechanism that is provided upstream of the stopper in a drawing direction of the recording medium in order to correct a curl.
6. The cassette according to claim 5, wherein the curl correcting mechanism includes a pair of rollers.

7. The cassette according to claim 6, wherein the pair of rollers are intimately contacted with each other when the cassette is not attached to the body, and are separated from each other when the cassette is attached to the body.

8. The cassette according to claim 6, further comprising an operating knob for manually rotating the pair of rollers.

9. The cassette according to claim 7, further comprising:
a second rotatable lever that is urged by a second elastic member so that one end of the second lever protrudes outside of the cassette, wherein the pair of rollers change position in accordance with the rotation of the second lever, and the second lever rotates to change the position of the pair of rollers from a position where the pair of rollers contact each other to a position where the pair of rollers are separate from each other.

10. The cassette according to claim 9, wherein:
the cassette can be attached to the body while a first end face, that faces the body, of a portion included in a recording medium conveying path provided in the cassette is urged so as to rotate in a direction toward a second end face, facing the cassette, of a portion included in the recording medium conveying path, about a position where the rolled recording medium is attached to the body of the image forming apparatus, and

the one end of the lever protrudes from a surface opposite to the first end face, with respect to an attaching position, when the cassette is not attached to the body, and the first end face is urged by the second end face about the position by a resilience of the elastic member generated by the rotation of the first end face due to the contact of the lever with the body when the cassette is attached to the body.

11. The cassette according to claim 9, wherein when the stopper is at the unblocking position, the pair of rollers are separate from each other.

12. An image forming apparatus, comprising:
a support portion that rotatably supports a roll in which a recording medium is wound;

a guide member that guides, along a recording medium conveying path, the recording medium drawn from the roll supported by the support portion;

a stopper that selectively locates at a blocking position that blocks the recording medium conveying path and at an unblocking position that does not block the recording medium conveying path;

a sheet supply mechanism that conveys the recording medium from an upstream side to a downstream side with respect to the stopper; and

an image forming unit that forms an image onto the recording medium at a position downstream of the stopper.

13. A cassette attachable to a body of an image forming apparatus, comprising:
a first end face, that faces the body, of a portion included in a recording medium conveying path provided in the cassette that is urged so as to rotate in a direction toward a second end face, that faces the cassette, of a portion included in the recording medium conveying path provided in the body, about a position where the cassette is attached to the body of the image forming apparatus.

14. The cassette according to claim 13, comprising:
a lever that is urged by an elastic member and is rotatably supported, wherein the one end of the lever protrudes from a surface opposite to the first end face, with respect to an attaching position, when the cassette is not attached to the body, and the first end face is urged by the second end face about the position by a resilience of the elastic member generated by the rotation of the first end face due to the contact of the lever with the body when the cassette is attached to the body.

15. The cassette according to claim 14, wherein another end of the lever serves as a stopper for intermittently blocking the conveying path, the stopper located at a position to block the conveying path when the rolled recording medium cassette is not attached to the body, and the stopper located at a position not to block the conveying path when rolled recording medium cassette is attached to the body.

16. The cassette according to claim 14, wherein the another end of the lever serves as one of the pair of rollers capable of pinching the recording medium passing the conveying path, the pair of rollers are in contact with each other when the rolled recording medium cassette is not attached to the body, and the pair of rollers are separated from each other by the movement of the one end when rolled recording medium cassette is attached to the body.

17. The cassette according to claim 13, comprising:
a housing that houses a roll of the recording medium.

18. The cassette according to claim 13, comprising:
a projection that faces and engages the body of the image forming apparatus, wherein the projection is urged so as to rotate in a direction toward the second end face about the position where the projection of the cassette is engaged to the body of the image forming apparatus.

19. A method of loading a sheet from a roll into a cassette, comprising:

placing the sheet between rollers that exert a force on the sheet in a direction that is reverse to a curling direction of the sheet;

moving the sheet along a sheet conveying path by rotating the rollers; and

blocking the sheet conveying path when the sheet reaches a predetermined position of the sheet conveying path.

20. A method of loading a cassette into an image forming apparatus, comprising:
preparing the cassette as recited in claim 19;
placing the cassette against the image forming apparatus;
removing, concurrently with the placing, a first roller of the rollers from a second roller of the rollers;

unblocking, concurrently with the placing, the sheet conveying path; and

rotating, concurrently with the placing, a bottom of the sheet cassette away from the image forming apparatus.

21. A cassette attachable to a body of an image forming apparatus, comprising:
a support portion that rotatably supports a roll in which a recording medium is wound;

a guide member that guides, along a recording medium conveying path, the recording medium drawn from the roll supported by the support portion;

a curl correcting mechanism that is provided in a drawing direction of the recording medium in order to correct a curl, wherein the curl correcting mechanism includes a pair of rollers; and

a lever that is urged by an elastic member so that one end of the lever protrudes outside of the cassette, wherein the pair of rollers change position in accordance with a rotation of the lever, and the lever rotates to change the position of the pair of rollers from a position where the pair of rollers contact each other to a position where the pair of rollers are separate from each other.